

**Screening Levels in Soil/ Sediment for Hikers and Campers compared to Residential Soil
Regional Screening Levels**

Analyte	Recreational Screening Level (mg/kg)	RSL Residential Soil (mg/kg)
Aluminum	3,300,000	77,000 nc
Arsenic	4200 (nc, RBA=0.24)	0.68 c (default RBA=0.6)
Barium	670,000	15000 nc
Beryllium	6700	160 nc
Cadmium	1700	71 nc
Chromium	4,300,000	
Cobalt	1000	23 nc
Copper	130000	3100 nc
Iron	2,300,000	55000 nc
Lead	20,000 (RBA=0.28)	400 nc (default RBA=0.3)
Manganese	160,000	18000 nc
Mercury	1000	9.4 nc
Nickel	67,000	1500 nc
Thallium	33	0.78 nc
Vanadium	830	390 nc
Zinc	50,000	23000 nc